

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re accompanying application of )  
Ye Mon CHEN et al )  
Filed March 15, 2004 )  
APPARATUS AND METHOD FOR )  
ACHIEVING A DESIREABLE )  
FEED/CATALYST CONTACTING )  
CONDITION IN FLUID CATALYTIC )  
CRACKING UNITS )  
\_\_\_\_\_  
March 15, 2004

COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.56 AND 1.97**

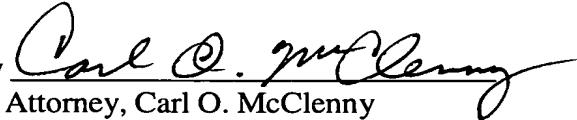
It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

For a foreign language document or documents, an English language translation is provided where it is readily available to Applicant's attorney. If no translation is available, an English language counterpart, where available, is provided or an English language abstract, where available, is provided.

The Examiner is requested to indicate consideration of this art on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant.

Respectfully submitted,

YE MON CHEN ET AL

By   
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Enclosures

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
TH-2639 (US)

APPLICATION NUMBER

LIST OF INFORMATION PROVIDED  
BY APPLICANT  
(Use several sheets if necessary)APPLICANT  
YE MON CHEN ET ALFILING DATE  
\_\_\_\_\_, 2004

GROUP ART UNIT

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	6,387,247 B1	5/02	Chen	208	113	
	AB	5,979,799	11/99	Chen et al	239	430	
	AC	4,808,383	2/89	Buyan et al	422	140	
	AD	4,778,658	10/88	Nielsen	422	111	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes	Translation No
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AQ	
	AR	
	AS	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

2. This is not a representation that a search has been made.